Please type a plus sign (+) inside this box ?

PTO/SB/08A (10-96)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number ubstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

Complete If Known Application Number 10/611,470 Filing Date July 1, 2003 Dimitri P. Zafiroglu First Named Inventor Group Art Unit 1771 Not yet known

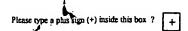
(use as many sheets as necessary) **Examiner Name** Sheet Attorney Docket Number SWZ-010 of

	•					U.S. PATENT DOC	UME	NTS		
Examiner Cite Initials No.					wment Kind Code ² Name of Patentee or Applicant (if known) Cited Document		Date of Publication of Cited Document MM-DD-YY		Pages, Columns, Lines, Wh Relevant Passages or Relev Figures Appear	
_		<u> </u>								
							Γ			
		-				EODEICN BATTAT D	0611	ACATTO		
Examiner Initials	Cite No.	Office ³	oreign Patent D Number4	ocument Kind	Code ³	FOREIGN PATENT D Name of Patentee or Applicant of C Document		Date of Publication of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	
			ce isumber4 (ii known)			Document		Document MM-DD-YY	Appear	T°
										П
								•		
										1
										†
										T
			01	HER	REFE	RENCES - NON PATENT LITERA	TUR	E DOCUMENTS		
Exami Initia		Cite No. 1	Include (book, ma	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						Té
MY		CW	Internatio	nal S	earch	Report for PCT/US 37464				
										
								 ,		···
i		l	I							

Examiner	Ash	Date Considered	9/18/2005

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique eitation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (10-96) Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete If Known Application Number 10/611,470 INFORMATION DISCLOSURE STATEMENT Filing Date July 1, 2003 IN AN APPLICATION First Named Inventor Dimitri P. ZAFIROGLU (use as many sheets as necessary) Group Art Unit 1771 Examiner Name Not yet known Sheet of Attorney Docket Number SWZ-010

				U.S. PATENT DOC	UMENTS		
Examiner Initials	Cite No. 1		t I Code ² nown)		Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	here vant
MM	СХ	3,720,564	T	Staats et al.	03-13-73		
	CY	3,755,051	1	Stumpf	08-28-73		
	CZ	3,816,228	T	Stumpf	06-11-74		
	DA	4,042,453	\top	Conway et al.	08-16-77		
	DB	6,319,593	BI	Kenmochi et al.	11-20-01		
	DC	6,506,472	BI	Tanaka et al.	01-14-03		
1	DD	6,774,070	BI	Kenmochi et al.	08-10-04		
			1				
				FOREIGN PATENT D	OCUMENTS		_
Examiner Initials	Cite No. 1		nt I Code ^s nown)		ited Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ
.]			╁				ĺ
			1				1
					I		
				ERENCES - NON PATENT LITERA			
Examir Initial		Cite Include name No. 1 (book, magazin	of the	e author (in CAPITAL LETTERS), title nal, serial, symposium, catalog, etc.), da and/or country where	of the article (when approte, page(s), volume-issue published.	opriate), title of the item e number(s), publisher, city	7
•			•				
					·		
	+			· · · · · · · · · · · · · · · · · · ·			
	\dashv						
		Maybe Math					

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box 7	+
---	---

Sheet

PTO/SB/08A (10-96)

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number
Substitute for form 1449APTO
Complete If Known

INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

(use as many sheets as necessary)

of

Complete If Known						
Application Number	10/611,470					
Filing Date	July 1, 2003					
First Named Inventor	Dimitri P. Zafiroglu					
Group Art Unit	1771					
Examiner Name						
Attorney Docket Number	SWZ-010					

		U.S. PATENT DOCUMENTS						
xaminer Initials	Cite No. 1		Code ² nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
MM	AA	2002/0119281	Aī	HIGGINS ET AL	08-29-2002			
1	AB	2002/0132085	Αì	HIGGINS ET AL	09-19-2002			
	AC	2317595	1	FARIS	04-27-1943	·		
	AD	2550686		GOLDMAN	05-01-1951			
	AE	2688578	T	TEAGUE	09-07-1954			
	AF	2787571	T	MILLER	04-02-1957			
	AG	2810950		RICE	10-29-1957			
	AH	2917421	T	MILLER	12-15-1959			
	ΑI	3015149	T	FOSTER ET AL	01-02-1962	***		
$\neg \vdash$	AJ	3166465	1	RAHMES	01-19-1965			
	AK	3476636	1	CROSBY	11-04-1969			
	AL	3506530	†	CROSBY	04-14-1970	<u> </u>		
	AM	3620890		KEMMLER	11-16-1971	· _ · · · · · · · · · · · · · · · · · ·		
	AN	3669818		STARK	06-13-1972			
	AO	3687796	\top	STUMPF ET AL	08-29-1972			
	AP	3695987		WISOTZKY ET AL	10-03-1972			
	AQ	3708384		CARPENTER	01-02-1973			
	AR	3834978		NISENSON ET AL	09-10-1974			
	AS	3856598		GREGORIAN ET AL	12-24-1974	,,_ <u></u>		
	AT	3860469		GREGORIAN ET AL	01-14-1975			
	AU	3867243		STOLLER	02-18-1975			
	ΑV	3922454		ROECKER	11-25-1975			
	AW	3943018		PETRY ET AL	03-09-1976			
	AX	3947306		HAEMER	03-30-1976			
	AY	3950582		KEUCHEL	04-13-1976			
V	AZ	4013407		RAY, JR.	03-22-1977			
Examine	r ://	the lasts	<u> </u>	Date Con	sidered 9/15/20	~ C		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

ase type a plus sign (+) inside this box ?

PTO/SB/08A (10-96)
Approved for use through 10/31/2002. OMB 0651-0031
stent and Trademark Office: U.S. Department of Commerce

Approved in the index of the Commerce

Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it commins a valid OMB control number

3

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

(use as many sheets as necessary)

of

Complete If Known							
Application Number	10/611,470						
Filing Date	July 1, 2003						
First Named Inventor	Dimitri P. Zafiroglu						
Group Art Unit	1771	_					
Examiner Name							
Attorney Docket Number	SWZ-010	_					

	U.S. PATENT DOCUMENTS										
Examiner Initials	Cite No. 1	U.S. Patent Document Kind Code ² Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear						
NN	ВА	4018957	WERNER ET AL	04-19-0977							
1	BB	4035215	GOLDSTONE	07-12-1977							
	BC	4098629	GOLDSTONE	07-04-1978	****						
	BD	4138521	BROWN	02-06-1979							
	BE	4159360	KIM	06-26-1979							
	BF	4172170	FOYE	10-23-1979							
	BG	4197343	FORSYTHE	04-08-1980							
	ВН	4217383	PATTERSON ET AL	08-12-1980	 						
	BI	4278482	POTEET ET AL	07-14-1981							
\top	BJ	4324824	NARENS ET AL	04-13-1982							
\top	ВК	4371576	MACHELL	02-01-1983							
	BL	4389442	PICKENS, JR. ET AL	06-21-1983							
	ВМ	4389443	THOMAS ET AL	06-21-1983							
	BN	4390582	PICKENS, JR. ET AL	06-28-1983							
	во	4426415	AVERY	01-17-1984	** ***						
	BP	4495133	SUGIHARA ET AL	01-22-1985							
	BQ	4582554	BELL ET AL	04-15-1986	W-1						
	BR	4588629	TAYLOR	05-13-1986							
	BS	4643930	UCCI	02-17-1987							
	BT	4871603	MALONE	10-03-1989							
	BU	4892777	WALD ET AL	01-09-1990							
	в٧	4919743	JOHNSTON ET AL	04-24-1990							
	BW	4942074	BELL ET AL	07-17-1990							
	вх	4988551	ZEGLER	01-29-1991							
	BY	5198277	HAMILTON ET AL	03-30-1993							
T	.BZ	5370757	CORBIN ET AL	12-06-1994							

Examiner Muthluft Date Considered 9/18/2005

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is another.

PE 17 2004 B

lease	type	a phis	sign	(+)	inside	this	box	7	
	.,,,,,			٠.,			~~		1 + 1

PTO/SB/08A (10-96)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449APTO

3

Sheet

INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

of

(use as many sheets as necessary)

Co	mplete If Known
Application Number	10/611,470
Filing Date	July 1, 2003
First Named Inventor	Dimitri P. Zafiroglu
Group Art Unit	1771
Examiner Name	
Attorney Docket Number	SWZ-010

			U.S. PATENT DOC	UMENTS	
Examiner Initials	Cite No. 1	U.S. Patent Document Kind Code Number (if known)		Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH	CA	5399409	WHITEMAN	03-21-1995	
	СВ	5415925	AUSTIN ET AL	05-16-1995	
	CC	5436064	SCHNEGG ET AL	07-25-1995	
	CD	5443881	HIGGINS ET AL	08-22-1995	
	CE	5464677	CORBIN ET AL	11-07-1995	
	CF	5560972	BLAKELY ET AL	10-01-1996	
	CG	5578357	FINK	11-26-1996	
	СН	5728444	FINK	03-17-1998	
	CI	5747133	VINOD ET AL	05-05-1998	
	Cl	5902663	JUSTESEN ET AL	05-11-1999	
	СК	5939166	CHENG ET AL	08-17-1999	
1	CL	5962101	IRWIN ET AL	10-05-1999	
	СМ	5965232	VINOD	10-12-1999	
	CN	6063473	ZAFIROGLU	05-16-2000	
1	со	6162748	SCHILLING ET AL	12-19-2000	

					FOREIGN PATENT DOCU	MENTS		
Examiner Initials			Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
WW	CP	UK	1080046		SCHUSTERINSEL OPLADEN TEXTIL- VEREDLUNGS G.M.B.H.	08-23-1967		
	CQ	UK	1128801		CHECKLAND ET AL	10-02-1968		
	CR	UK	1194027		BIRD ET AL	06-10-1970		
	CS	UK	2185213	Α	BARKER	07-15-1987	7	П
	СТ	FR	2160631		LEVY ET AL	06-29-1973		
	CU	FR	2629678		CHELLE	10-13-1989		
V	CV	wo	99/19557	A1	SCOTT ET AL	04-22-1999		

Examiner Mathellath	Date Considered	9/18/2001

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.